



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Russell et al.  
Serial No.: 10/775,949  
Filed: February 10, 2004  
For: ADJUSTABLE DOWNHOLE TOOL

Group No.:  
Examiner:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements
2. Forms PTO 1449 (now PTO/SB/08A and 08B)
3. Copies of Listed Information Items Accompanying This Statement
4. Concise Explanation of English Language Listed Information Items
5. Identification of Person(s) Making This Information Disclosure Statement


Section 1. Preliminary Statements

Applicant(s) submits herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this Information Disclosure Statement and the documents referred to as attached thereto are being deposited with the United States Postal Service on the date listed below, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number ER 207 857 990 US, addressed to: Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

3/30/04  
Date

  
Kenneth A. Keeling  
Registration No. 31,842

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

## **Section 2. PTO 1449 (Now Forms PTO/SB/08A and 08B)**

PTO Form 1449 is attached hereto.

## **Section 3. Copies of Listed Information Items Accompanying This Statement**

Pursuant to waiver by the United States Patent and Trademark Office of 37 CFR § 1.98(a)(2)(i) for applications filed after 6/30/03, copies of US patents listed in this statement are not provided. Legible copies of foreign patents and non-patent documents, if any are cited, accompany this information statement.

## **Section 4. Concise Explanation of English Language Listed Information Items**

### 1. United States Pat. No. 5,794,694, issued to Smith, Jr., published on August 18, 1998

Describes a running tool for running liners on coiled tubing. A torque-transmitting outer sleeve is employed, initially trapping the collets. The collets are engaged to the liner and locked in a secure position, regardless of whether the liner is placed in tension or compression by the running tool. Release is accomplished by letting down weight on the running tool, coupled with hydraulic pressure to shear a pin securing the collet mechanism. Upon release, the outer torque sleeve shifts downwardly to prevent relatching. If the tool does not release in the normal manner, a twist off release feature is provided.

### 2. Great Britain No. GB-A-2369136, issued to Toolbox Drilling Solutions Limited, published on May 22, 2002

Discloses a down-hole tool for drilling, particularly a down-hole stabiliser, which is relatively short and minimizes mechanical contact between components in order to reduce opportunity for jamming and wear. The stabiliser is adjustable, with a mandrel that is axially slidable in the body bore to actuate and de-actuate the tool. A control piston in the mandrel alternately directs drilling mud pumped under pressure to the chambers to drive the mandrel hydraulically to actuate and de-actuate the tool. The control piston is slidable in the mandrel bore against the force of a return spring by drilling mud pressure from a low-pressure position to a pressure position.

## Section 5. Identification of Person(s) Making This Information Disclosure Statement

The person making this statement is:

- (a) ☐ the inventor(s) who signs below.
- (b) ☐ an individual associated with the filing and prosecution of this application.
- (c) ☒ the practitioner who signs below on the basis of the information:
  - ☐ supplied by the inventor(s).
  - ☐ supplied by an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))
  - ☒ in the practitioner's file.

Respectfully submitted,



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March 30, 2004  
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PTO/SB/08A (08-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/775.949
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Filing Date	February 10, 2004
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First Named Inventor	Russell
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Art Unit

Examiner Name

Attorney Docket Number

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		GB-A-2369136	5-22-2002	Toolbox Drillin		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.